



**White Lie Understanding (1st-Order)**

**White Lie Reasoning (2nd-Order)**

**Info-State Questions**

GPT-4o	o1	DeepSeek-V3	DeepSeek-R1	Qwen2.5-72B+cot	Llama-3.3-70B	Human
GPT-4o+CoT	o3-mini	DeepSeek-V3+CoT	Qwen2.5-72B	QwQ-32B	Llama-3.3-70B+CoT	Random Baseline